application frame arriving at an ingress junctor so as to extract therefrom the IP address of the destination, by searching in a cache table of the junctor for a pair opposite the relevant IP address and opposite the ingress logical path and by using the translation obtained for all the cells of the PDU application frame. The cache table is updated by virtue of the routing information originating from the routing emulation function residing in the management module. A request to update the cache is transmitted to the management module if the sought-after IP address is not located thereat or if the information opposite this address is too old. Such a process may find particular application in ATM communications networks.--
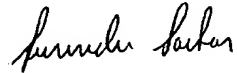
REMARKS

Favorable consideration of this application, as presently amended, is respectfully requested.

The present preliminary amendment is submitted to place the above-identified application in more proper format under United States practice. By the present preliminary amendment the specification has been amended to include suggested headings. The claims have been amended to delete all reference numerals and multiple dependencies. The subject matter of the canceled multiple dependency is also now submitted in new dependent Claim 4. A new Abstract believed to be in more proper format under United States practice is also submitted herein.

The present application is believed to be in condition for a full and thorough examination on the merits. An early and favorable consideration of the present application is hereby respectfully requested.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

[signature]

Gregory J. Maier
Registration No. 25,599
Attorney of Record
Surinder Sachar
Registration No. 34,423

Crystal Square Five - Fourth Floor
1755 Jefferson Davis Highway
Arlington, Virginia 22202
(703) 413-3000
Fax #: (703)413-2220
GJM:SNS/smi

I:\atty\SNS\0154\01542903.pr